



PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

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**Complete if Known**

Substitute for form 1449/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	08/444,790-Conf. #5612
<i>(Use as many sheets as necessary)</i>				Filing Date	May 19, 1995
				First Named Inventor	Manfred Brockhaus
				Art Unit	1646
				Examiner Name	Z. Howard
Sheet	1	of	1	Attorney Docket Number	01017/40451B

**U.S. PATENT DOCUMENTS**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ZH	A64	5,428,130			
ZH	A65	5,843,791			
ZH	A66	6,224,867			

## FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)			
ZH	B42	EP-0 394 827	10-31-1990		

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## NON PATENT LITERATURE DOCUMENTS

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Examiner Signature 657329	/Zachary Howard/	Date Considered	02/02/2007
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	08/444,790
Sheet	1	of	2	Filing Date	May 19, 1995
				First Named Inventor	Brockhaus
				Art Unit	1646
				Examiner Name	Z. Howard
				Attorney Docket Number	01017/40451B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
ZH	C162	Mohler et al., Soluble Tumor Necrosis Factor (TNF) Receptors are Effective Therapeutic Agents in Lethal Endotoxemia and Function Simultaneously as Both TNF Carriers and TNF Antagonists. <i>J. Immunol.</i> , 151:1548-1561 (1993)			
	C163	Sell, Immunology, Immunopathology and Immunity, 4 <sup>th</sup> Edition, Elsevier Science Publishing Co., New York, 1987, at pp. 85-91			
	C164	Bringman, Monoclonal antibodies to human tumor necrosis factors alpha and beta: application for affinity purification, immunoassays, and as structural probes. <i>Hybridoma</i> , 6(5):489-507 (1987)			
	C165	Paul et al., Fundamental Immunology, 2 <sup>nd</sup> Edition, Paul, ed., Raven Press, New York, 1989, at pp. 679-701 and pp. 735-764.			
	C166	Smith et al., A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins, <i>Science</i> , 248:1019-1023, (1990)			
	C167	Wingfield et al., Tumour Necrosis Factor is a Compact Trimer, <i>FEBS Lett.</i> 211: 179-84 (1987)			
	C168	Smith and Baglioni, The Active Form of Tumor Necrosis Factor is a Trimer. <i>J. Biological Chemistry</i> , 262:6951-4 (1987)			
	C169	Larsson and Mosbach, Affinity Precipitation of Enzymes <i>FEBS Lett.</i> 98(2):333-338 (1979)			
	C170	Irwin and Tipton, Chapter 22, "Affinity Precipitation Methods" in <i>Methods in Mol. Bio.</i> , 59:217 (1996)			
	C171	Kohno et al., Presentation 1495, poster 271 presented at American College of Rheumatology Annual Meeting, November 13-17, 2005, San Diego, CA			
↓	C172	Klein, Immunology, 1 <sup>st</sup> Edition, Klein ed., Blackwell Scientific Publications, Cambridge, MA 1990 at pp. 446-447			

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				Application Number	08/444,790
				Filing Date	May 19, 1995
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				Art Unit	1646
				Examiner Name	Z. Howard
Sheet	2	of	2	Attorney Docket Number	01017/40451B

ZH	C173	Byrn et al., Biological properties of a CD4 Immunoadhesin, Nature, 344:667-670 (April 1990)	
	C174	Traunecker et al., Highly Efficient Neutralization of HIV with Recombinant CD-4-Immunoglobulin Molecules, Nature 339:68-70, 1989	
	C175	Capon, Designing CD4 Immunoadhesions for AIDS Therapy, Nature, 337:525-531 (1989)	
	C176	Barone et al., Comparative Analysis of the Ability of Entanercept and Infliximab to Lyse TNF-Expressing Cells in a Complement-Dependent fashion, Arthritis Rheum., v42(9) supplement, September 1999	
▼	C177	Khare et al, Poster 715 presented at the Annual Meeting of the Society for Investigative Dermatology (SID), May 3-5, 2006, Philadelphia, PA	

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